

LEDSolution 18.75mm Curtain Outdoor Oval LED Panel

- ◇ Epistar Top Rank LED
- ◇ 6000nit, visible under sunshine
- ◇ IP65/65
- ◇ Front Service & Back service
- ◇ NEUTRIK Connector
- ◇ Transparent Rate: 36%
- ◇ Light Weight:7.8kg/panel
- ◇ Designed for glass building, fixed installation



SHENZHEN LED SOLUTION TECHNOLOGY CO.,LTD

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Parameter	Unit	Value
Pitch	mm	18.75
Brightness	nits	6,000
Color temperature	deg. K	6,500
Viewing angle - Horizontal (50% brightness)	deg.	130(-65~ +65)
Viewing angle - Vertical (50% brightness)	deg.	60(-30~ +30)
Panel weight	kg	7.8
Panel width	mm	600
Panel height	mm	600
Panel depth	mm	94
Panel area	sq. m.	0.36
Panel material		Epoxy paint coated Aluminum Strip
Panel service		Front &back
Transparent Rate		36%
Operating temperature range	deg. C	-30 to +60
Humidity operating	RH	10% ~ 90%
International Protection	IP	IP65/65
Pixel type and configuration	R/G/B	1R1G1B
Resolution per panel		32x32
Dot per panel		1,024
Dot per sq. meter		2,844
LED per sq. meter		8,532
Recommended minimum viewing distance	m	14
Drive Mode		Constant current drive Static
Colors		281 Trillion
Grey scale (linear)	Levels	65,536 levels per color
Brightness control	Levels	100
Contrast ratio		1,000:1
Processing depth	bit	16
Video frame rate	Hertz	60
Display refresh rate	Hertz	180~3,000
Input voltage (nominal)	VAC	110 to 240
Input power frequency	Hertz	50 to 60
Input power (max)	Watts	200
Input power (typical)	Watts	80
Lifetime (50% brightness)	Hours	≥100,000
Red wavelength (dominant)	nm	620~625
Green wavelength (dominant)	nm	525~530
Blue wavelength (dominant)	nm	470~475
Multimedia data format		DVI,MPG,AVI,WMV,RM etc.
Mounting System		Hanging/Fix Installation

*LEDSolution reserves the right to change any specifications without notice.